

United Kingdom

Reporting Form 3.3: Non-wood goods

Pan-European indicator 3.3: Value and quantity of marketed non-wood goods from forest and other wooded land.

Related SoEF definitions: Non-wood goods, Marketed non-wood goods.

Table 3.3: Non-wood goods (2005)

Rank (value)	Name of (groups of) product	Key species	Unit	Total harvested non-wood goods - quantity	Marketed non-wood goods		Non-wood goods category
					Quantity	Value in Euro/ECU (1000)	
1 st	Christmas trees	Picea abies, Pinus	number	6500000	6500000	76000	1
2 nd	Foliage and moss	Hypnum, Sphagnum, etc	tonnes	n.a.	45	6000	6
3 rd	Venison	Cervus elaphus, Capreolus capreolus	tonnes	3500	3500	5100	8
4 th	Honey	Bombus spp	tonnes	200	200	1200	11
5 th	Mushrooms	Boletus, Cantharellus, etc	tonnes	n.a.	50	550	2
6 th	Elderflowers	Sambucus nigra	tonnes	n.a.	100	380	7
7 th	Tree seed		tonnes	n.a.	13	220	7
8 th	Nettles	Urtica dioica	tonnes	n.a.	2.5	32	7
9 th	Yew clippings	Taxus baccata	tonnes	n.a.	15	7	5
10 th	Bilberries	Vaccinium myrtillus	tonnes	n.a.	4	6	3
All other plant products						0	
All other animal products						0	

TOTAL					89495
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Country comments:

Product (group of products)	Comments related to data, definitions, etc.	Comments on trend(s)*/
1 st Christmas trees		The BCTGA estimate that UK production of Christmas trees increased from 2.5 million in 1990 to 6.5 million in 2004.
2 nd Foliage and moss	No information is available on non-commercial collection	
3 rd Venison		Production of venison is estimated to have increased from around 800 tonnes in 1990, to around 2600 tonnes in 2000 and 3500 tonnes in 2005.
4 th Honey		The advent of Verroa in 1995 severely affected honey production. Production recovered in the following decade as bee farmers adjusted to Verroa losses and control measures.
5 th Mushrooms	In addition to the commercial collection of mushrooms shown here, there is believed to be substantial non-commercial collection of wild mushrooms.	
6 th Elderflowers	No information is available on non-commercial collection.	
7 th Tree seed	No information is available on non-commercial collection.	
8 th Nettles	No information is available on non-commercial collection.	
9 th Yew clippings	No information is available on non-commercial collection.	
10 th Bilberries	No information is available on non-commercial collection.	

All other plant products	In addition to the commercial collection of plant products shown here and in FRA 2010, there is believed to be substantial non-commercial collection of food products, particularly blackberries (<i>Rubus</i>), but no good estimates are available.	
All other animal products	Other wild game from woodlands, such as woodcock and wood pigeon, are taken in large numbers, but contribute little to the overall weight produced and their meat is low value, so they have been omitted. Reared woodland game (e.g. pheasant) have been excluded. No information is available for any animal products other than venison and honey.	

*/ Table 3.3 demands information for 2005 only, information on observed trends is welcome.

Reporting notes:

1. Non-wood goods categories:			
Code*/	Plant products / raw materials	Code*/	Animal products / raw materials
1	Christmas/New Year trees	8	Game meat
2	Mushrooms and truffles	9	Living animals
3	Fruits, berries and edible nuts	10	Pelts, hides, skins and trophies
4	Cork	11	Wild honey and bee-wax
5	Resins, raw material- medicine, aromatic products, colorants, dyes	12	Raw material for medicine, colorants
6	Decorative foliage, incl. ornamental plants, mosses, etc...	13	Other animal products
7	Other plant products		
*/ Code (number) can be used for references in the Table (ranking) and "Country comments".			
2. "Marketed" non-wood goods comprise all non-wood goods sold on markets. It <u>excludes</u> non-wood goods harvested for self-consumption (subsistence) and other forms of uses without market transaction.			

3. Reference area for reporting is “ <i>Total forest and other wooded land</i> ”, not further divided into sub-classes. If data is available for sub-class “ <i>Forest</i> ” only, please report on this sub-class with explicit reference to “ <i>Forest</i> ” and provide a note under “ <i>Country comments</i> ”. If data is available for certain forest areas or ownership classes (e.g. state forests), but not for others, data should be reported with explicit indication of area (ha) and/or reference to the ownership class.
4. The non-wood good categories “Christmas/New Year trees”, “Living animals” as well as “Pelts, hides, skins and trophies” are to be reported in 1000 pieces, all other categories in tonnes. If goods are reported in different measurement units than those recommended, please specify under “Country comments”.
5. “ <i>Mushrooms and truffles</i> ” and “ <i>Fruits, berries and nuts</i> ”: Products from mushroom farms or fruits from trees outside forests, such as orchards, are to be excluded.
6. “ <i>Resins, raw material for medicine, aromatic products, colorants and dyes</i> ” includes extracts e.g. tannins, raw material for industrial extracts, essential and cosmetic oils.
7. “Other plant products” includes other products collected from forest and other wooded land, such as fodder, reproductive material (e.g. seeds, parts of plants) or other plant-based raw material for food and beverages. Note that grazing in the forest should be excluded. Please specify further categories if necessary.
8. “Game meat” (in tonnes) and “Living animals” (in 1000 pieces) “from forest and other wooded land” is to be understood to include game whose habitat is forest-related or –dependent. Please use expert judgment in classifications and provide information on game classes included under “country comments”. Meat and harvest from game farms are to be excluded. Note that marketed game only is to be included. Licenses for hunting are to be reported as “Marketed Service” under Reporting Form 9 “Services”. Only those marketed living animals that were caught in their natural habitat, should be reported under category “Living animals”.

Data sources:

References to sources of information	Quality (H/M/L)	Table 3.3 Category	Year(s)	Type of inventory	Additional comments
Roger Hay, British Christmas Tree Growers Association (BCTGA) (personal communication, 2005)	M/L	1			
Jenny Wong, Wild Resources Limited, Bangor (personal communication, 2004)	M/L	all others		Compilation for FRA 2005, included using sources listed below	

Dyke A. and Primrose D. (2002) Non-timber forest product study. Scottish Forest Industries Cluster.					
Murray M. and Simcox H. (2003) Use of wild living resources in the United Kingdom – A review. UK Committee for IUCN.					
Prendergast H.D.V. and Sanderson H. (2004) Britain's wild harvest. Royal Botanic Gardens, Kew					
Sanderson H. and Prendergast H.D.V. (2002) Commercial uses of wild and traditionally managed plants in England and Scotland. Royal Botanic Gardens, Kew.					
Wong J. and Dickinson B. (2003) Current status and development potential of woodland and hedgerow, Wild Resources Limited, Bangor					